

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	maletz-reinhard.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 17:23
S2	2	("4839215").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/03 16:52
S3	4	kruschel-stefan.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 16:52
S4	2	plaumann-manfred.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 16:56
S5	942	523/116.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 17:29
S6	26	plaumann-manfred-thomas.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 16:56
S7	1	ep-1124529-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 17:25
S8	11	("0172513" "0382033" "4215033" "4217264" "4839215" "0004868").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 17:25
S9	790	523/115.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 16:48

## EAST Search History

S11	83	spray drying and silica and torus	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 19:00
S12	7	S11 and dental	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 18:52
S13	88	spray drying and (silica or silicon dioxide) and torus	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 19:01
S14	5	S13 not S11	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 19:00
S15	108	spray drying and (silica or silicon dioxide) and donut	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 14:49
S16	91	S15 not S13	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 19:02
S17	3744	spray drying and (silica or silicon dioxide) and particle SAME shape	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 19:10
S18	542	spray drying and (silica or silicon dioxide) and particle shape	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 19:03
S19	57	S18 and dental	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 19:11
S21	2152	S17 and (pore or pourous or hollow)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 19:11

## EAST Search History

S22	305	S18 and (pore or pourous or hollow)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 19:11
S23	138	S21 and dental	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 19:12
S24	2114	S21 not S19	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/03 19:12
S25	100	S23 not S19	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 11:25
S26	16467	spray (dry or drying) and (silica or silicon dioxide)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 11:26
S27	92	S26 and torus	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 11:52
S28	4023	proppant or propping agent	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 11:52
S29	796	S28 and (silica or silicon dioxide)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 11:53
S30	9	S29 and dental	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 13:06
S31	420	S29 and (hollow or pore or pourus)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 13:07

## EAST Search History

S32	207724	(silica or silicon dioxide) and (donut or doughnut or torus or toroid or ring or annular or annulus)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 14:51
S33	5441	S32 and dental	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 15:35
S34	5673	S32 and spray drying	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 14:52
S35	418	S34 and dental	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 14:52
S36	83	S32 and dental filler	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 15:40
S37	0	dental filler and spray drying and shape SAME (doughnut or donut or torus or toroid)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 15:42
S38	0	dental filler and spray drying and shape and (doughnut or donut or torus or toroid)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 15:42
S39	0	dental filler and spray drying and shape and (doughnut or donut or torus or toroid)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 15:42
S40	8	dental filler and spray drying and shape	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 15:42
S41	944	523/116.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 15:44

## EAST Search History

S42	12	jones-derek-w.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 16:54
S43	8	dental (filler or filling) and (torus or donut or doughnut or toroid) WITH shape	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/04 18:51
S44	4	("3629187").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/04 19:15
S45	2	("4514174").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/04 19:15
S46	2	("5338773").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/04 19:15
S47	2	("5710194").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/04 19:16